

20, AVENUE APPIA - CH-1211 Geneva 27 - Switzerland - Tel central + 41 22 791 2111 - Fax central + 41 22 791 3111 - Jwww.who.int

Prequalification Unit Inspection services WHO PUBLIC INSPECTION REPORT

Desk Assessment of Finished Product Manufacturer

Part 1	General information
Company informat	
Name of	Mylan Laboratories Limited
Manufacturer	
Corporate address	Plot 564/ A/ 22
of manufacturer	Road number 92
	Jubilee Hills
	Hyderabad
	500 096
	Telangana
	India
Inspected site	
Name & address	Mylan Laboratories Limited
of manufacturing	Plot No H12 & 13, MIDC, Waluj Industrial area
site	Aurangabad, 431 136
	Maharashtra, India
	Phone +91-240-666-8888
	DUNS. 863 996 098
Production	N/A
Block/Unit	
Manufacturing	The GMP certificate as well as the manufacturing license were issued by the
license number	Food & Drugs Administration, Maharashtra.
	License number 28-AD/064 and 25-AD/089.
Desk assessment de	
Date of review	21 December 2022
completion	
Products covered	HA414, Prequalified, Lamivudine/Tenofovir disoproxil fumarate Tablet,
by this desk	Film-coated 300mg/300mg
assessment	HA417 Prequalified Emtricitabine/Tenofovir disoproxil fumarate
	Tablet, Film-coated 200mg/300mg
	HA572 Prequalified Lamivudine/Zidovudine Tablet, Dispersible
	30mg/60mg HA721Abridged Prequalified Efavirenz/Lamivudine/Tenofovir
	disoproxil fumarate Tablet, Film-coated 400mg/300mg/300mg
	HA426 Prequalified Lamivudine/Nevirapine/Zidovudine Tablet, Film-
	coated 150mg/200mg/300mg
	TB386 Abridged Prequalified Pretomanid Tablet 200mg
	HA433 Prequalified Lamivudine/Nevirapine/Zidovudine Tablet,

Mylan Laboratories Limited, Waluj, India-FPP-Desk Review

21 December 2022

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	Dispersible 30mg/50mg/60mg
	IN011 Prequalified Oseltamivir (phosphate) Capsules, hard 75mg
	HA444 Prequalified Efavirenz/Emtricitabine/Tenofovir disoproxil
	fumarate Tablet, Film-coated 600mg/200mg/300mg
	TB308 Prequalified Isoniazid Tablet 100mg
	HA466 Prequalified Efavirenz/Lamivudine/Tenofovir disoproxil
	fumarate Tablet, Film-coated 600mg/300mg/300mg
	1 ,
	HA685 Prequalified Darunavir (ethanolate) Tablet, Film-coated 600mg
	TB304 Prequalified Cycloserine Capsules, hard 250mg
	TB285 Prequalified Isoniazid Tablet 300mg
	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated
	150mg/300mg
	HA403 Prequalified Efavirenz Tablet, Film-coated 600mg
	HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated
	300mg
List of documents	a) A list of all regulatory inspections performed in the last 5 years and their
submitted	outcomes;
	b) Current full inspection report(s), including deficiency letters, for
	inspections performed by a competent stringent regulatory authority in the
	past three years with a certified translated copy where this is not in English;
	c) Proof of CAPA implementation and final decision by the competent
	stringent regulatory authority related to observations or deficiencies noted in
	the latest inspection report or to any warning letter or equivalent regulatory
	action (production-line specific);
	d) A copy of the manufacturing authorization and GMP certificate granted
	by the local national authority together with a certified translation, where
	this is not in English;
	e) A site master file whose approval date was not more than one year ago,
	and any forecast modifications, together with legible color printouts of water
	treatment and air-handling systems, including pipeline and instrumentation
	drawings in A3 or A2 format;
	f) The list of all the products and dosage forms manufactured on-site. The
	list should include proprietary names and International Nonproprietary
	Names (INN), including all types of chemicals and products (e.g., pesticides,
	herbal medicines, chemicals or veterinary products, etc.);
	g) The most recent product quality review(s) (PQR)(s) of the concerned
	product(s); PQR(s) or equivalent documentation covering all required
	subsections and trend results, including statistical evaluation;
	h) The completed batch manufacturing and packaging record(s), including
	the analytical part, for the most recently released batch of relevant
	product(s);
	i) The list of any recalls in the past three years related to any product
	manufactured on site with quality defects;
	j) A confirmation by the senior quality assurance representative that a full
	self-inspection or external audit dedicated to the product(s) has been



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	performed and all matters de	ealt with;		
	k) Master batch manufacturing and packaging record(s) of the WHO			
	product(s) of interest;			
	1) Copy of any warning letter, or equivalent regulatory action, issued by any			
	authority to which the site p	rovides or has applied to provide the product;		
	m)Description of any recent	or foreseen out-of-stock situations;		
	1 /	apcoming inspections by competent national		
	regulatory authorities in the			
	o) Table to specify which pa	arts of the manufacturing process for the		
		covered by the inspection of the competent SRA		
	authorities performed in the			
Any documents	N/A	·		
missing?				
Part 2	Summary of SRA/NRA ins	spection evidence considered (from most		
	recent to last) and commen			
USA FDA	Dates of inspection:	20, 21 and 24 to 28 February 2020		
	Type of inspection:	GMP		
	Block/Unit:	Complete facility		
	Type of products/Dosage	Tablets and capsules		
	forms covered:			
	Physical areas inspected:	The inspection covered quality systems,		
		materials, facilities and equipment, production,		
		laboratory, packaging and labeling. No FDA		
		483 was issued, only one observation was		
		discussed verbally.		
	Any sections of GMP not	N/A		
	covered?			
	Final conclusion of the	Compliant with GMP		
	inspection report:			
	Comments/observations	Acceptable.		
	on the scope and			
	comprehensiveness of the			
	inspection report and on			
	the appropriateness of the			
	CAPAs in lieu of an			
	onsite inspection by			
	WHO:			
Health Products	Dates of inspection:	25 to 29 November 2019		
Regulatory	Type of inspection:	General GMP inspection		
Authority,	Block/Unit:	N/A		
(HPRA) Ireland	Type of products/Dosage	Non-sterile oral sold dosage forms (tablets and		
	forms covered:	capsules)		
	Physical areas inspected:	Pharmaceutical Quality System		
		Corrective and Preventative Actions (CAPAs)		
		Product Quality Reviews (PQRs)		

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21 December 2022



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	Deviation Management	
	Change Management	
	Batch Certification	
	Personnel Gowning & Hygiene	
	Training	
	Premises and Equipment	
	Calibration	
	Maintenance	
	Equipment	
	Qualification	
	Heating, Ventilation and Air Conditioning	
	(HVAC) Systems	
	Purified Water System	
	Computerized Systems	
	Documentation	
	Production	
	Supplier Management	
	Excipient	
	Risk Assessment	
	Control of Contamination & Cross	
	Contamination	
	Environmental Monitoring (EM)	
	Cleaning of Equipment & Facilities	
	Cleaning Validation	
	Manufacturing Processes Packaging Processes	
	Process Validation	
	Warehouse and Materials Management System	
	Quality Control	
	Physical/ Chemical Laboratory	
	Laboratory Investigations	
	Microbiological Laboratory	
	In-Process Control	
	Laboratory Management of Stability Samples	
	Quality Control Analytical Method Validation	
	& Transfer	
	Outsourced Activities	
	Technical Agreements	
	Audits	
	Complaints	
	Quality Defects and Product Recalls	
	Customer Complaints Product Recalls	
	Self-inspection	
	G the Management	
Final conclusion of the	Compliant with GMP	
inspection report:		

Mylan Laboratories Limited, Waluj, India-FPP-Desk Review

21 December 2022



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	Comments/observations	Acceptable
	on the scope and	
	comprehensiveness of the	
	inspection report and on	
	the appropriateness of the	
	CAPAs in lieu of an	
	onsite inspection by	
	WHO:	
Part 3	Summary of the last WHO	inspection
Date and	The last inspection done by	-
conclusion of		
most recent WHO		
inspection		
Summary	Non sterile aral solid dosage	forms. (Tablets and capsules)
of	Non sterne oral sond dosage	forms. (Tablets and capsules)
manufacturing		
activities		
General	1 0 1	ty control of tablets and capsules (non sterile
information	oral solid dosage forms)	
about the		
company		
and		
manufacturing		
site		
Focus of the last	General GMP compliance, C	OSD forms
WHO inspection		
Areas inspected	Production and control of Os	SD forms
Out of scope and	N/A	
restrictions (last	14/21	
WHO inspection)		
WHO products	IN009 Oseltamivir (phospha	te) 30mg Cansules hard
1	· · ·	, 5 1
covered by the	IN0I0 Oseltamivir (phosphat	· · · · · · · · · · · · · · · · · · ·
last WHO	IN011 Oseltamivir (phospha	
inspection	TB285 Isoniazid (under asse	,
	•	s (under assessment) 250mg Capsules, hard
	HA396 Nevirapine 200mg T	
	HA403 Efavirenz 600mg Ta	
		vir disoproxil (fumarate) 300mg/300mg Tablet,
	Film coated	
	HA417 Emtricitabine/Tenof	ovir disoproxil (fumarate) 200mg/300mg Tablet,
	Film coated	
	HA426 Lamivudine/Nevirap	oine /Zidovudine 150mg/200mg/300 mg Tablet,
	Film coated	
1		

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21 December 2022

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	HA444 Efavirenz/Emtricitabine /Tenofovir disoproxil (fumarate)
	600mg/200mg/300mg Tablet, Film coated
	HA466 Efavirenz/Lamivudine/Tenofovir disoproxil (fumarate)
	600mg/300mg/300 mg Tablet, Film coated
	HA477 Atazanavir (sulfate) 300mg Capsules, hard
	HA478 Atazanavir (sulfate) 150mg Capsules, hard
	HA501 Lamivudine/Tenofovir disoproxil (fumarate) + Nevirapine
	300mg/300mg +200mg Tablet
	HA572 Lamivudine/Zidovudine 30mg/60mg Tablet, Dispersible
	HA612 Fluconazole 50mg Tablet, Dispersible
	HA613 Fluconazole 200mg Tablet, Dispersible
	HA614 Clarithromycin 500mg Tablet, Film coated
	HA625 Acyclovir (under assessment) 200mg Tablet
	HA626 Acyclovir (under assessment) 400mg Tablet
Additional	HA721 Abridged Prequalified Efavirenz/Lamivudine/Tenofovir
products to be	disoproxil fumarate Tablet, Film-coated 400mg/300mg/300mg
covered by this	TB386 Abridged Prequalified Pretomanid Tablet 200mg
desk assessment:	HA433 Prequalified Lamivudine/Nevirapine/Zidovudine Tablet,
desk assessment.	Dispersible 30mg/50mg/60mg
	TB308 Prequalified Isoniazid Tablet 100mg
	HA683 Prequalified Darunavir (ethanolate) Tablet, Film-coated 800mg
	HA685 Prequalified Darunavir (ethanolate) Tablet, Film-coated 600mg
	TB304 Prequalified Cycloserine Capsules, hard 250mg
	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated
	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg
	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg
	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated
	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg
Abbreviations	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning
AHU	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit
AHU API	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient
AHU API BMR	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record
AHU API BMR BPR	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record
AHU API BMR BPR CAPA	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action
AHU API BMR BPR	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control
AHU API BMR BPR CAPA	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action
AHU API BMR BPR CAPA CC	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control
AHU API BMR BPR CAPA CC FPP GMP	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices Non-conformity
AHU API BMR BPR CAPA CC FPP GMP	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices
AHU API BMR BPR CAPA CC FPP GMP	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices Non-conformity National regulatory agency Product quality review
AHU API BMR BPR CAPA CC FPP GMP NC NRA	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices Non-conformity National regulatory agency Product quality review Pharmaceutical quality system
AHU API BMR BPR CAPA CC FPP GMP NC NRA PQR PQS QA	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices Non-conformity National regulatory agency Product quality review Pharmaceutical quality system Quality assurance
AHU API BMR BPR CAPA CC FPP GMP NC NRA PQR PQS QA QC	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices Non-conformity National regulatory agency Product quality review Pharmaceutical quality system Quality assurance Quality control
AHU API BMR BPR CAPA CC FPP GMP NC NRA PQR PQS QA	HA392 Prequalified Lamivudine/Zidovudine Tablet, Film-coated 150mg/300mg HA403 Prequalified Efavirenz Tablet, Film-coated 600mg HA410Prequalified Tenofovir disoproxil fumarate Tablet, Film-coated 300mg Meaning Air handling unit Active pharmaceutical ingredient Batch manufacturing record Batch production record Corrective and preventive action Change control Finished pharmaceutical product Good manufacturing practices Non-conformity National regulatory agency Product quality review Pharmaceutical quality system Quality assurance



QRM	Quality risk management
RA	Risk assessment
RCA	Root cause analysis
SMF	Site master file
SOP	Standard operating procedure

List of all regulatory inspections performed in the last 5 years and their outcomes:

Belarus Health Authority,	2022
CDSCO, India,	2021
ZAZIBONA,	2021
USA FDA,	2020
Health Products Regulatory Authority, Ireland,	2019
Ministry of Health, Russia,	2019
USA FDA,	2019
Pharmaceuticals and Medical Device Agency, Japan,	2019
CDSCO,	2018
TFDA, Tanzania,	2017
Health Products Regulatory Authority, Ireland,	2017
NDA, Uganda,	2017

b) Manufacturing authorization granted by national authorities:

The GMP certificate as well as the manufacturing license were issued by the Food & Drugs Administration, Maharashtra.

Site master file:

A 261 page SMF was submitted, dated October 2022, and was found acceptable

List of all the products and dosage forms manufactured on-site:

Submitted and reviewed.

Most recent product quality review(s) (PQR)(s) of the concerned WHO product(s):

Various PQRs (for 18 products) were submitted for review.



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Tenofovir/Lamivudine (300mg/300mg): HA 414: 18 batches were produced during the period of review. The company had no rejected batches. OOT results were observed in stability data, and process capability index was calculated. There were no recalls, no reworks and no repackaging activities. Post marketing commitments, changes and incidents were reviewed. In general, all aspects of the PQR as required in GMP were included in the PQR. No significant observations were made.

Emtracitabine / Tenofovir 200/300mg: HA 417: 20 batches were produced during the period of review. The company had no rejected batches. One OOS result and some OOT results were observed and investigated. Process capability index was calculated. There were no product complaints, no recalls, no reworks and no repackaging activities. Post marketing commitments, changes and incidents were reviewed. In general, all aspects of the PQR as required in GMP were included in the PQR. No significant observations were made.

Lamivudine/Zidovudine 30mg/60mg. HA 572. No batches of the WHO Prequalified product were manufactured.

Emtracitabine/Lamivudine/Tenofivir 400mg/300mg/300mg. WHO SFG code. No batches were manufactured.

Pretomanid 200mg. TB386. No document or data to date for manufacturing.

f) Batch manufacturing and packaging record(s), including the analytical part, for the most recently released batch of relevant product(s):

Various BMRs were submitted for review. No significant deviations from GMP were observed.

g) Master batch manufacturing and packaging record(s) of the product(s) of interest:

Master batch manufacturing and packaging documentation were submitted for various products. No significant observation was made

h) If any of the products are sterile, the completed batch records for the most recent media fill validation that is relevant to the product(s) of interest and report on its outcome:

N/A

i) Recalls in the past three years related to products with quality defects:

There had been no recalls in the past three years

j) Confirmation by the senior quality assurance representative that a full self-inspection or external audit dedicated to the product(s) has been performed and all matters dealt with:

A confirmation was submitted, that self-inspections were done.



k) Copy of any warning letter, or equivalent regulatory action, issued by any authority to which the site provides or has applied to provide the product:

No warning letter had been issued to this site.

k) Out-of-stock situations:

No out-of-stock situation had been experienced or was anticipated.

l) Additional documents submitted:

N/A

Part 5 Conclusion – Desk assessment outcome

Based on the previous WHO inspections and on the GMP evidence received and reviewed, it is considered that a desk assessment is acceptable in lieu of a WHO onsite inspection. The site *Mylan Laboratories Limited* located at *Plot No H12 & 13, MIDC, Waluj Industrial area, Aurangabad, 431 136, India* is considered to be operating at an acceptable level of compliance with WHO GMP guidelines.

This WHOPIR will remain valid for 3 years, provided that the outcome of any inspection conducted during this period is positive.

Part 6 List of guidelines referenced in this inspection report

- WHO good manufacturing practices for pharmaceutical products: main principles. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Forty-eighth Report Geneva, World Health Organization, 2014 (WHO Technical Report Series, No. 986), Annex 2. Short name: WHO TRS No. 986, Annex 2
 - https://digicollections.net/medicinedocs/documents/s21467en/s21467en.pdf
- 2. WHO good manufacturing practices for active pharmaceutical ingredients. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Forty-fourth Report. Geneva, World Health Organization, 2010 (WHO Technical Report Series, No. 957), Annex 2. *Short name: WHO TRS No. 957, Annex 2* untitled (digicollections.net)
- 3. WHO guidance on good practices for desk assessment of compliance with good manufacturing practices, good laboratory practices and good clinical practices for medical products regulatory decisions. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Fifty-second Report. Geneva, World Health Organization, 2018 (WHO Technical Report Series, No. 1010), Annex 9. *Short name: WHO TRS 1010, Annex 9* https://digicollections.net/medicinedocs/documents/s23457en/s23457en.pdf



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4. WHO Good Manufacturing Practices: water for pharmaceutical use. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Fifty-fifth Report. Geneva, World Health Organization, 2021 (WHO Technical Report Series, No. 1033), Annex 3.

Short name: WHO TRS No. 1033, Annex 3

9789240020900-eng.pdf (who.int)

5. WHO guidelines for sampling of pharmaceutical products and related materials. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Thirty-ninth Report. Geneva, World Health Organization, 2005 (WHO Technical Report Series, No. 929), Annex 4.

Short name: WHO TRS No. 929, Annex 4

https://digicollections.net/medicinedocs/documents/s21440en/s21440en.pdf

- 6. Guidelines on heating, ventilation and air-conditioning systems for non-sterile pharmaceutical products. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Fifty-second Report Geneva, World Health Organization, 2018 (WHO Technical Report Series, No. 1010), Annex 8. Short name: WHO TRS No. 1010, Annex 8

 https://digicollections.net/medicinedocs/documents/s23455en/s23455en.pdf
- 7. Supplementary guidelines on good manufacturing practices: validation. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Fortieth Report. Geneva, World Health Organization, 2006 (WHO Technical Report Series, No. 937), Annex 4.

Short name: WHO TRS No. 937, Annex 4

https://digicollections.net/medicinedocs/documents/s20108en/s20108en.pdf

8. WHO Good Practices for Pharmaceutical Quality Control Laboratories. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Forty-fourth Report. Geneva, World Health Organization, 2010 (WHO Technical Report Series, No. 957, Annex 1.

Short name: WHO TRS No. 961, 957), Annex 1

https://digicollections.net/medicinedocs/documents/s18681en/s18681en.pdf

9. WHO Good Practices for Pharmaceutical Products Containing Hazardous Substances. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Forty-fourth Report. Geneva, World Health Organization, 2010 (WHO Technical Report Series, No. 957), Annex 3.

Short name: WHO TRS No. 957, Annex 3

https://digicollections.net/medicinedocs/documents/s22358en/s22358en.pdf

10.WHO good manufacturing practices for sterile pharmaceutical products. WHO Expert Committee on Specifications for Pharmaceutical Preparations. Forty-fifth Report Geneva, World Health Organization, 2011 (WHO Technical Report Series, No. 961), Annex 6.

Short name: WHO TRS No. 961, Annex 6

https://digicollections.net/medicinedocs/documents/s19959en/s19959en.pdf



11. WHO guidelines on transfer of technology in pharmaceutical manufacturing WHO Expert Committee on Specifications for Pharmaceutical Preparations. Forty-fifth Report Geneva, World Health Organization, 2011 (WHO Technical Report Series, No. 961), Annex 7.

Short name: WHO TRS No. 961, Annex 7

https://digicollections.net/medicinedocs/documents/s18677en/s18677en.pdf

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